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BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

**Express Mail No.: EL674751768US**  
**Attorney Docket No.: 2002850-0015**  
**Date Filed: August 7, 2001**

**UTILITY PATENT APPLICATION TRANSMITTAL**

(FOR NEW NONPROVISIONAL APPLICATIONS UNDER 37 C.F.R. § 1.53(B))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

**Inventor(s):**

Given Name (first and middle)	Family Name or Surname	Residence (City and State or Foreign Country)
Maneesh	Jain	San Francisco, CA
Robert L.	White	Stanford, CA
Lester A.	Roberts	Palo Alto, CA

**Title of the Invention:** *Devices and Methods to Form a Randomly Ordered Array of Magnetic Beads and Uses Thereof*

**A) APPLICATION ELEMENTS:**

- 1)      **Fee Transmittal Form** (original and duplicate submitted for fee processing)
- 2)  X  **Applicant Claims Small Entity Status** (see 37 CFR 1.27)
  - a)  X  **Statement Verifying Small Entity Status** (optional)

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3) X **Specification**

TOTAL PAGES: 75

- Descriptive Title of the Invention
- Cross References to Related Applications (if applicable)
- Statement Regarding Federally Sponsored R & D (if applicable)
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Summary of the Invention
- Description of the Drawing (if filed)
- Detailed Description of the Invention
- Claim(s)
- Abstract of the Invention

4) X **Drawing(s)** (35 U.S.C. § 113)

TOTAL SHEETS: 15

- a)     Formal Drawings (if checked)

5) X **Oath or Declaration**

TOTAL PAGES: 3

- a)     Newly Executed (original or copy)
- b)     Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application
- i)     DELETION OF INVENTOR(S): Signed Statement deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- c) X Unexecuted

6)     **Application Data Sheet**. See 37 CFR 1.76.

7)     **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**

8)     **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

- a)     Computer Readable Form (CRF)
- b)     Specification Sequence Listing on:
- i)     CD-ROM or CR-R (2 copies); or
- ii)     Paper
- c)     Statements verifying identity of above copies

B) ACCOMPANYING APPLICATION PARTS:

- 9) ☐ **Assignment Papers** (cover sheet & document(s))
- 10) ☐ **37 C.F.R. § 3.73(b) Statement** (when there is an assignee)
- 11) ☒ **Appointment of Attorney**
- 12) ☐ **English Translation Document** (if applicable)
- 13) ☐ **Information Disclosure Statement (IDS)/PTO-1449**
- 14) ☐ **Copies of IDS Citations**
- 15) ☐ **Preliminary Amendment**
- 16) ☒ **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 17) ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 18) ☐ **Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i)**
- 19) ☐ **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS: (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

☐ CONTINUATION                      ☐ DIVISIONAL                      ☐ CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: \_\_\_\_\_

FILED: \_\_\_\_\_

EXAMINER: \_\_\_\_\_

GROUP/ART UNIT: \_\_\_\_\_

**FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY:** The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

D) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

☒ Applicant claims small entity status 37 CFR 1.27

☐ A check is enclosed to cover the amount of the application fee

☒ The commissioner is hereby authorized to charge filing fees or credit any overpayment to deposit account number 03-1721.

Total filing fee amount \$ 355.00 PLUS ADDITIONAL CLAIMS FEES

E) CORRESPONDENCE ADDRESS:



☐ Customer Bar Code Label:

24280

PATENT TRADEMARK OFFICE

☐ Correspondence Address:

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Respectfully Submitted,

*Monica R. Gerber*

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ATTORNEY DOCKET NUMBER: 2002850-0015

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jain et al.

Serial No.:

Filing Date: August 7, 2001

Title: DEVICES AND METHODS TO FORM A RANDOMLY ORDERED  
ARRAY OF MAGNETIC BEADS AND USES THEREOF

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

Sir:

**APPOINTMENT OF ATTORNEY**

The undersigned hereby appoints Sam Pasternack, Registration No. 29,576;  
Brenda Herschbach Jarrell, Registration No. 39,223; Kevin M. Tormey, Registration No. 41,351;  
Karoline Shair, Registration No. 44,332; Elizabeth Nugent, Registration No. 43,839, Valarie B.  
Rosen, Registration No. 45,698; Anne Marie Dinius, Registration No. 45,592; C. Hunter Baker,  
Registration No. 46,533; Monica R. Gerber, Registration No. 46,724; and Elijah Cocks, Registration  
No. P-47,499 as its attorneys and agents for prosecution of matters relating to the above-identified  
patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to C. Hunter Baker, M.D., Ph.D., Choate, Hall & Stewart,  
Exchange Place, 53 State Street, Boston, Massachusetts 02109.

Respectfully submitted,

\_\_\_\_\_  
Name: \_\_\_\_\_

Title: \_\_\_\_\_

On behalf of \_\_\_\_\_

Dated:

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